

How Does the Old Moose Feel About His Son's CD of HARD ROCK Hits?



Cross out the letter pair next to each correct answer. For each letter pair you DON'T cross out, write the upper case letter in the box containing the lower case letter. Some answers are rounded.

$$.29(18) =$$

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|---|--------------------------------|---------------------------|-----------------|
| 1 29% of 18 cm | 2 7% of 58 cm | f • V 4.06 cm | c • P 1.52 cm |
| 3 4.5% of 66 cm | 4 0.8% of 190 cm | h • E 1.76 cm | m • K 5.22 cm |
| | | i • Y 2.97 cm | r • I 3.84 cm |
| 5 60% of 52 ft | 6 3% of 360 ft | k • J 4.18 ft | o • D 11.22 ft |
| 7 132% of 8.5 ft | 8 $8\frac{1}{2}\%$ of 49.2 ft | f • A 9.6 ft | s • L 10.8 ft |
| | | n • F 31.2 ft | m • O 34.5 ft |
| 9 15.6% of 1.4 kg | 10 0.75% of 1600 kg | o • E 0.29 kg | c • T 7.51 kg |
| 11 288% of 3 kg | 12 $5\frac{1}{4}\%$ of 92 kg | b • R 12 kg | a • C 8.64 kg |
| | | n • L 4.83 kg | q • G 0.22 kg |
| 13 56% of 740 cats | 14 64.5% of 2900 cats | t • N 263 cats | g • R 414 cats |
| 15 325% of 81 cats | 16 110.4% of 680 cats | e • H 751 cats | i • S 1789 cats |
| | | s • C 554 cats | k • B 1871 cats |
| 17 0.625% of \$800 | 18 $2\frac{3}{4}\%$ of \$19.66 | k • M \$0.68 | t • E \$0.54 |
| 19 17.8% of \$33.50 | 20 100% of \$1.44 | p • D \$5.96 | b • I \$5.49 |
| | | l • T \$5.00 | e • N \$1.44 |
| 21 Dr. Pepper paid \$1160 for a new sound system. She also paid a 7.5% sales tax. What was the total cost including the tax? | | n • S \$3318 | |
| 22 The regular price for a pair of XLR-8 skis is \$749, but they are on sale at a 30% discount. What is the sale price for the skis? | | t • K \$530.75 | |
| 23 Julie Jungle wrote a book. She earns a royalty of 6% of total sales. Suppose 3000 copies are sold at \$15.95 each. How much does Julie earn? | | l • E \$1247 | |
| | | d • O \$2871 | |
| | | e • M \$1224 | |
| | | q • N \$524.30 | |
| 24 A copier is set to enlarge a drawing to 128% of the original size. If the original drawing is 5.5 in. wide, how wide will the copy be? | | d • S 26.4 ft^2 | |
| 25 One wall of Kevin's living room measures 8 ft by 15 ft. Windows make up 22% of the surface area. What is the window area? | | g • K 6.92 in. | |
| 26 Mr. and Ms. Doubloon had a taxable income of \$52,000. The income tax rate is 10% of the first \$14,000 plus 15% of the rest. How much tax will the Doubloons pay? | | p • N \$7100 | |
| | | q • S 27.2 ft^2 | |
| | | j • A 7.04 in. | |
| | | l • O \$6800 | |

a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u
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Ratio, Proportion, and Percent:
Finding Percent of a Number

NAME _____

Date _____

PUNCHLINE Book A
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